

FORM PTO-1390 (REV. 01-2003) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 2002DE119
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/520838</b> unknown
INTERNATIONAL APPLICATION NO. PCT/EP03/05968	INTERNATIONAL FILING DATE 06 June 2003	PRIORITY DATE CLAIMED 10 July 2002
TITLE OF INVENTION Novel Diketopyrrolopyrrole Pigments		
APPLICANT(S) FOR DO/EO/US Felix W. GRIMM, Hans Joachim METZ, Joachim WEBER, Andreas WACKER		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> Has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> Is not required, as the application was filed in the United States Receiving Office (Ro/US).</li> </ul> </p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> Has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> </p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> Have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> Have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> Have not been made and will not be made.</li> </ul> </p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
<b>Items 11 to 20 below concern document(s) or information included:</b>		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An application Data Sheet under 37 CFR 1.76</p> <p>15. <input type="checkbox"/> A substitute specification</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter .2 and 37 CFR 1.821 – 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information:           <ul style="list-style-type: none"> <li>• Express Mail Label Number: ER913328491US; copy of the International Search Report.</li> </ul> </p>		

Customer Number 25,255

U.S. APPLICATION NO. If known, see 37 CFR 1.1 unknown <b>10/520838</b>		INTERNATIONAL APPLICATION NO. PCT/EP03/05968	ATTORNEY'S DOCKET NUMBER 2002DE119																									
<p><input checked="" type="checkbox"/> The following fees are submitted:</p> <p><b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):</b></p> <p>Neither international preliminary examination fee (37 CFR 1.482) Nor international search fee (37 CFR 1.445(a)(2) paid to USPTO and International Search Report not prepared by the EPO or JPO.....\$1,110.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO.....\$ 950.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search fee (37 CFR 1.482) paid to USPTO.....\$790.00</p> <p>International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33 (1)-(4).....\$750.00</p> <p>International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33 (1)-(4) .....\$100.00</p>		<b>CALCULATIONS PTO USE ONLY</b>																										
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		\$ 950.00																										
<p>Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months From the earliest claimed priority date (37 CFR 1.492(e)).</p>		\$ 0.00																										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> <th>\$</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>14 - 20 =</td> <td>0</td> <td>x \$18.00</td> <td>\$ 0.00</td> </tr> <tr> <td>Independent claims</td> <td>3 - 3 =</td> <td>0</td> <td>x \$88.00</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="2"><b>MULTIPLE DEPENDENT CLAIM(S) (if applicable)</b></td> <td></td> <td>+ \$300.00</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="2" style="text-align: right;"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td></td> <td style="text-align: center;">\$ 950.00</td> <td></td> </tr> </tbody> </table>		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	Total claims	14 - 20 =	0	x \$18.00	\$ 0.00	Independent claims	3 - 3 =	0	x \$88.00	\$ 0.00	<b>MULTIPLE DEPENDENT CLAIM(S) (if applicable)</b>			+ \$300.00	\$ 0.00	<b>TOTAL OF ABOVE CALCULATIONS =</b>			\$ 950.00			
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<p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fee indicated above are reduced by 1/2.</p>		\$ 0.00																										
<b>SUBTOTAL =</b>		\$ 950.00																										
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<b>TOTAL NATIONAL FEE =</b>		\$ 950.00																										
<p>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +</p>		\$ 40.00																										
<b>TOTAL FEES ENCLOSED =</b>		\$ 990.00																										
		<b>Amount to be refunded:</b>	\$																									
		<b>charged:</b>	\$																									
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 03-2060 in the amount of \$ 990.00 to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2060. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p>																												
<p><b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</b></p>																												
<p>SEND ALL CORRESPONDENCE TO: Clariant Corporation Industrial Property Department 4000 Monroe Road Charlotte, North Carolina 28205 Telephone: 704-331-7151 Fax: 704-331-7707</p>																												
<p> <b>SIGNATURE</b></p> <p><b>Anthony A. Bisulca</b> <b>NAME</b></p> <p style="text-align: center;">40,913 <b>REGISTRATION NUMBER</b></p>																												
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10/520838  
DT12 Rec'd PCT/PTO 07 JAN 2005  
Attorney's Docket No. 2002DE119

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Express Mail Label Number ER 913328491 US**

**Date of Mailing: January 7, 2005**

**CERTIFICATION UNDER 37 CFR 1.10**

I hereby certify that on the date indicated above this International application and the documents referred to as enclosed therein, of:

**Inventor:** **Felix W. GRIMM**  
**Hans Joachim METZ**  
**Joachim WEBER**  
**Andreas WACKER**

**For:** **Novel Diketopyrrolopyrrole Pigments**

**International Application No.:** **PCT/EP03/05968**  
**International Filing Date:** **06/06/2003 (06 June 2003)**  
**Priority Filing Date:** **10/07/2002 (10 July 2002)**

is being deposited with the United States Postal Service as "Post Office to Addressee" Express Mail addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, Mail Stop:, in accordance with 37 CFR 1.10.

Vicki L. Sgro

